WATER WELL RECORD	Form W	WC-5	Di	ivision of Wate	r Resources App. No		
1 LOCATION OF WATER WELL: County: GREELEY	Fraction SW 1/4 SW 1/4 SE	1/4 NE 1/4	Secti 4	on Number 4	Township No. T 16 S	Range Number R39 \[\sum \text{E} \]\text{X}\]	
Street/Rural Address of Well Location; if unknown, distance & direction G				al Positioning	System (GPS) in:	formation:	
from nearest town or intersection: If at owner's address, check here .				ude: 3839	. 77.5	(in decimal degrees)	
13 south of Sharon Springs, 7 1/2 east to Road 24			Long	Global Positioning System (GPS) information: Latitude: 38 39.775 (in decimal degrees) Longitude: .10135, .345 (in decimal degrees) Elevation: .3,511			
2 south, 1/2 east, 1/4 south, 1/4 east			Eleva	Elevation: 3,511'			
			— Datur	<u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☑ NAD 27			
2 WATER WELL OWNERWU'S FARMLAND				Collection Method:			
RR#, Street Address, Box #:2450 CENTRAL AVE P3-4				GPS unit (Make/Model:Garmin)			
City, State, ZIP Code :BOULDER, CO 80201				☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☒ 5-15 m, ☐ >15 m			
3 LOCATE WELL			Est. P	Accuracy: \(\) <	3 m, □ 3-3 m, 🔯	5-15 m, ∐ >15 m	
WITH AN "X" IN 4 DEPTH OF	COMPLETED WELL	196		. n			
WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 196 Depth(s) Groundwater Encountered (1)					£) A		
N WELL'S STAT	WELL'S STATIC WATER LEVEL162ft. below land surface measured on mo/day/yr.11-21-14						
Pumr	test data: Well water	rwas 180) fi	t after 6	hours numr	sing 130 gpm	
Pump test data: Well water was 180 ft. after 6 hours pumping 130 gpm EST. YIELD 130 gpm. Well water was 180 ft. after 12 hours pumping 130 gpm							
	neter30in. to						
	TO BE USED AS:					njection well	
	☐ Feedlot ☐ (Other (Specify below)	
SW SE							
	bacteriological sample						
	day/yr sample was sub						
	fected? XX Yes						
5 TYPE OF CASING USED: X Stee	I C DVC C C	Other	******				
CASING IOINTS: G Chad G Clar	nnad 🔯 Waldad	Threade		4001			
CASING JOINTS: Glued Clar Casing diameter 14	f Diameter	14 in	from	182' to 1	9/'5	in to f	
Casing height above land surface 12	in Weight	29.91	. 10 1hc /4	f Wall thic	kness or souss No		
TYPE OF SCREEN OR PERFORATION	MATEDIAI		108./1	it., wan unc	kiless of gauge Ive	'· ·······	
	PVC	Г	Other (Specify)			
Brass Galvanized Steel		ole)	J como (opecity)			
SCREEN OR PERFORATION OPENING	SS ARE:	,					
Continuous slot Mill slot	Gauze wrapped	Torch cut	☐ Dr	illed holes	☐ None (open hole	e)	
☐ Louvered shutter ☐ Key punched	XX Wire wrapped	Saw cut	ຸ □ Otl	ner (specify)	•••••	···········	
Louvered shutter Key punched KW Wire wrapped Saw cut Other (specify) SCREEN-PERFORATED INTERVALS: From 162 ft. to 182 ft., From ft. to ft.							
From ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS: From 19.75 ft. to							
(CDOUT MATERIAL TO	From	t. to		ft., From	ft. t	o ft.	
6 GROUT MATERIAL: Neat cement Comment of the Commen							
Grout Intervals: From)'. 1. π., From	•••••	. It. to	π.,	From	rt. tort.	
What is the nearest source of possible contamination: Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)							
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ♣️ Other (specify below) ☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well						i (specify delow)	
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer store				Oil well/ga		one	
Direction from well							
FROM TO LITHOLOG		FROM	TO			GGING INTERVALS	
SEE SEPARATE SHE	ET						
ODD OBLINGIED OIL							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☆ constructed, ☐ reconstructed, or ☐ plugged							
under my jurisdiction and was completed on (mo/day/year) 11-20-14 and this record is true to the best of my knowledge and belief.							
Kansas Water Well Contractor's License No633 This Water Well Record was completed on (mo/day/year) 12-15-14							
under the business name of DMW. WELL & PUMP SERVICE by (signature) Service by (signature)							
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.							
Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at							
http://www.kdheks.gov/waterwell/index.html.							
KSA 82a-1212						,	

	Wus farmland SE14-NE1/4-3-165-39W						
	File # 28870 38°39.775N 101°35.345W						
	Drilling Log Reverse Rotary 11-20-14						
0-36'	Topsoir, BROWN Sitty CLAY, SANDSTONE						
36-58'	Brown CLAY, SAWDSTONE FIRST 14'- SAWD, GRAVEL REST						
58'-68'	SAWD, GRAVEL, SAWDSTONE LAYERS						
68'-93'	FINE TO COARSE SAND, BROWN SANDY GLAY & SANDSTONE LAYERS						
93'-118'	FINE SAWD, SANDY CLAY, SANDSTONE LAYERS						
118'-143'	FINE TO COARSE SAND, SANDY CLAY, SANDSTONE LAYERS						
143'-157"	FINE TO COARSE SAND, SMALL GRAVEL						
157'-169'	FINE TO COARSE SANS, SOME SMALL GRAVEL						
169'-177'	FINETO COARSE SAND						
177'-181'	FINE TO COARSE SAND, SMALL TO MEDIUM GRAVEL						
181'-182'	OCHRA						
182'-197'	BLACK SHALE						
)	DOWN AT 7:00 AM						

1							